EAST Search History

EAST Search History (Prior Art)

15 22	PFI ZENMAI ER-K	US-PGPUB; USPAT;	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Stamp
22	***************************************	EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:24
	PFI ZENMAI ER-KLAUS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
1	PFI ZENMAI ER-KLAUS-DR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
9	SCHEURI CH-P	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
11	SCHEURICH-PETER	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
1	SCHEURICH-PETER-DIPL-ING	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
5	GRUNWALD-I	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
9	GRUNWALD-I NGO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
8	KRI PPNER-HEI DENREI CH	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
1	KRI PPNER-HEI DENREI CH-A	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
2	KRI PPNER-HEI DENREI CH- ANJA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
7	"10144252"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:25
481	monomer same4 linker same4 TNF\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:26
99	monomer same linker same TNF\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:26
16	multimer same linker same TNF\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:26
	multimer same3 linker same3 TNF\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:26
286	multimer same2 linker same2 TNF\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:27
187	trimer same2 linker same2 TNF\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:27
457	L13 and (blood or serum or plasma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:27
228	<u> </u>		OR	OFF	2011/11/23 13:27
16	L14 same3 (blood or serum or	US-PGPUB; USPAT;	OR	OFF	2011/11/23 13:27
117	L16 same3 (blood or serum or	US-PGPUB; USPAT;	OR	OFF	2011/11/23 13:27
	11 1 1 3 3 1 7 481 99 16 322 286 187	SCHEURI CH-PETER SCHEURI CH-PETER-DI PL-ING GRUNWALD-I GRUNWALD-INGO KRI PPNER-HEI DENREI CH-A KRI PPNER-HEI DENREI CH-A KRI PPNER-HEI DENREI CH-A KRI PPNER-HEI DENREI CH-A TI 10144252" KRI monomer same4 linker same4 TNF\$ monomer same linker same TNF\$ multimer same linker same TNF\$ multimer same3 linker same3 TNF\$ multimer same2 linker same2 TNF\$ TNF\$ L13 and (blood or serum or plasma) L14 same3 (blood or serum or plasma) L14 same3 (blood or serum or plasma)	EPO; JPO; DERWENT SCHEURICH-PETER US-PGPUB; USPAT; EPO; JPO; DERWENT SCHEURICH-PETER-DIPL-ING SCHEURICH-PETER-DIPL-ING SCHEURICH-PETER-DIPL-ING SCHEURICH-PETER-DIPL-ING US-PGPUB; USPAT; EPO; JPO; DERWENT GRUNWALD-I GRUNWALD-INGO GRUNWALD-INGO US-PGPUB; USPAT; EPO; JPO; DERWENT KRIPPNER-HEI DENREI CH KRIPPNER-HEI DENREI CH-A US-PGPUB; USPAT; EPO; JPO; DERWENT KRIPPNER-HEI DENREI CH-A KRIPPNER-HEI DENREI CH-A KRIPPNER-HEI DENREI CH-A KRIPPNER-HEI DENREI CH-A MUJA "10144252" US-PGPUB; USPAT; EPO; JPO; DERWENT US-PGPUB; USPAT; EPO; JPO; DERWENT	EPC; JPO; DERWENT	EPO; JPO; DERWENT SCHEURICH-PETER US-PGPUB; USPAT; EPO; JPO; DERWENT SCHEURICH-PETER-DIPL-ING US-PGPUB; USPAT; EPO; JPO; DERWENT GRUNWALD-I GRUNWALD-I US-PGPUB; USPAT; EPO; JPO; DERWENT GRUNWALD-I US-PGPUB; USPAT; EPO; JPO; DERWENT GRUNWALD-INGO OFF EPO; JPO; DERWENT GRUNWALD-INGO OFF EPO; JPO; DERWENT GRUNWALD-INGO OFF EPO; JPO; DERWENT OR OFF EPO; JPO; DERWENT TNFS GRUNWALD-INGO OFF EPO; JPO; DERWENT OR OFF EPO; JPO; DERWENT OR OFF TNFS OR OFF TNFS GRUNWALD-INGO OFF EPO; JPO; DERWENT OR OFF EPO; JPO; DERWENT OR OFF TNFS GRUNWALD-INGO OFF EPO; JPO; DERWENT OR OFF EPO; JPO; DERWENT OR OFF EPO; JPO; DERWENT OR OFF TNFS GRUNWALD-INGO OFF EPO; JPO; DERWENT OR OFF EPO; JPO; DERWENT OR OFF EPO; JPO; DERWENT OR OFF TNFS GRUNWALD-INGO OFF EPO; JPO; DERWENT OR OFF EPO;

L23	106	L17 same3 (blood or serum or plasma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:28
L24	50	L18 same3 (blood or serum or plasma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:28
L25	1009	component same4 linker same4 TNF\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:28
L26	103	component same linker same TNF\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:28
L27	515	component same2 linker same2 TNF\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:29
L28	484	L27 and (blood or serum or plasma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:29
L29	245	L27 same2 (blood or serum or plasma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:29
L30	473	L13 and (polymer or nanoparticle or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:29
L31	316	L13 and (polymer or nanoparticle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:29
L32	175	L13 same4 (polymer or nanoparticle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:29
L33	186	L13 same4 (polymer or nanoparticle or particle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:30
L34	187	L16 same4 (polymer or nanoparticle or particle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:30
L35	21	L18 same4 (polymer or nanoparticle or particle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:30
L36	140	L18 and (polymer or nanoparticle or particle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:30
L37	41	TNFR\$ same remove same (blood or serum or plasma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:35
L38	9	TNFR\$ same isolate same (blood or serum or plasma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 13:39
L80	2	"20030185845"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 14:23
L81	17	trimer same2 linker same2 TNF\$.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/23 14:26

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L39	0	PFI ZENMAI ER-K	USPAT; UPAD	OR	OFF	2011/11/23 13:41
L40	2	PFI ZENMAI ER-KLAUS	USPAT; UPAD	OR	OFF	2011/11/23 13:41
L41	0	SCHEURICH-P	USPAT; UPAD	OR	OFF	2011/11/23 13:45
L42	2	SCHEURICH-PETER	USPAT; UPAD	OR	OFF	2011/11/23 13:45
L43	0	GRUNWALD-I	USPAT; UPAD	OR	OFF	2011/11/23 13:45
L44	1	GRUNWALD-INGO	USPAT; UPAD	OR	OFF	2011/11/23 13:45
L45	1	KRI PPNER-HEI DENREI CH	USPAT;	OR	OFF	2011/11/23

6 m 3 m 3 m 6 tr 08 L	nonomer same4 linker same4 TNF\$ nonomer same linker same TNF\$ nultimer same linker same TNF\$ nultimer same3 linker same3 TNF\$ nultimer same2 linker same2 TNF\$ rimer same2 linker same2 TNF\$ 46 and (blood or serum or plasma) 46 same3 (blood or serum or plasma)	USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD	OR OR OR OR OR OR OR OR	OFF OFF OFF OFF	2011/11/23 13:45 2011/11/23 13:46 2011/11/23 13:48 2011/11/23 13:49 2011/11/23 13:49 2011/11/23
3 m 3 m 6 tr 08 L	nultimer same linker same TNF\$ nultimer same3 linker same3 TNF\$ nultimer same2 linker same2 TNF\$ rimer same2 linker same2 TNF\$.46 and (blood or serum or plasma) .46 same3 (blood or serum or plasma)	UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD	OR OR OR OR OR OR	OFF OFF OFF	13:46 2011/11/23 13:48 2011/11/23 13:49 2011/11/23 13:49 2011/11/23 13:49
3 m 3 m 6 tr 08 L	nultimer same3 linker same3 TNF\$ nultimer same2 linker same2 TNF\$ rimer same2 linker same2 TNF\$ 46 and (blood or serum or plasma) 46 same3 (blood or serum or plasma)	UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT;	OR OR OR OR	OFF OFF	13:48 2011/11/23 13:49 2011/11/23 13:49 2011/11/23 13:49
3 m 6 tr 08 L 2 L	nultimer same2 linker same2 TNF\$ rimer same2 linker same2 TNF\$.46 and (blood or serum or plasma) .46 same3 (blood or serum or plasma)	UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD USPAT; UPAD	OR OR OR	OFF	13:49 2011/11/23 13:49 2011/11/23 13:49
6 tr 08 L 2 L	rimer same2 linker same2 TNF\$.46 and (blood or serum or plasma) .46 same3 (blood or serum or plasma)	UPAD USPAT; UPAD USPAT; UPAD USPAT; USPAT;	OR OR	OFF	13:49 2011/11/23 13:49
08 L	.46 and (blood or serum or plasma) .46 same3 (blood or serum or plasma)	UPAD USPAT; UPAD USPAT;	OR		13:49
.2 L	.46 same3 (blood or serum or plasma)	UPAD USPAT;		OFF	2011/11/23
	`		7/22		13:50
	.47 same3 (blood or serum or plasma)	330.7.0	OR	OFF	2011/11/23 13:50
L		USPAT; UPAD	OR	OFF	2011/11/23 13:50
	.48 same3 (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:50
8 L	.49 same3 (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:50
6 L	.50 same3 (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:50
,L	.51 same3 (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:51
6 L	.47 and (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:51
L	.48 and (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:51
3 L	.49 and (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:51
3 L	50 and (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:51
5 L	.51 and (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:51
		USPAT; UPAD	OR	OFF	2011/11/23 13:52
• • •	·· -	USPAT; UPAD	OR	OFF	2011/11/23 13:52
		USPAT; UPAD	OR	OFF	2011/11/23 13:52
		USPAT; UPAD	OR	OFF	2011/11/23 13:52
		USPAT; UPAD	OR	OFF	2011/11/23 13:52
		USPAT; UPAD	OR	OFF	2011/11/23 13:52
		USPAT; UPAD	OR	OFF	2011/11/23 13:52
		USPAT; UPAD	OR	OFF	2011/11/23 13:52
	3 L L L II S II S II S II S II S II S II	L51 same3 (blood or serum or plasma) L47 and (blood or serum or plasma) L48 and (blood or serum or plasma) L49 and (blood or serum or plasma) L50 and (blood or serum or plasma) L51 and (polymer or nanoparticle or surface) L48 and (polymer or nanoparticle or surface) L49 and (polymer or nanoparticle or surface) L50 and (polymer or nanoparticle or surface) L51 and (polymer or nanoparticle or surface)	L50 same3 (blood or serum or plasma) USPAT; UPAD L51 same3 (blood or serum or plasma) USPAT; UPAD L47 and (blood or serum or plasma) USPAT; UPAD L48 and (blood or serum or plasma) USPAT; UPAD L49 and (blood or serum or plasma) USPAT; UPAD L50 and (blood or serum or plasma) USPAT; UPAD USPAT; UPAD	L50 same3 (blood or serum or plasma) L51 same3 (blood or serum or plasma) L51 same3 (blood or serum or plasma) L47 and (blood or serum or plasma) L48 and (blood or serum or plasma) L48 and (blood or serum or plasma) L49 and (blood or serum or plasma) L50 and (blood or serum or plasma) L51 and (blood or serum or plasma) L52 and (blood or serum or plasma) L53 L51 and (blood or serum or plasma) L54 and (polymer or nanoparticle or USPAT; UPAD L53 L54 and (polymer or nanoparticle or USPAT; UPAD L54 and (polymer or nanoparticle or USPAT; UPAD L55 L56 and (polymer or nanoparticle or USPAT; UPAD L56 L57 and (polymer or nanoparticle or USPAT; UPAD L57 and (polymer or nanoparticle or USPAT; UPAD L58 L50 and (polymer or nanoparticle or USPAT; UPAD L55 L51 and (polymer or nanoparticle or USPAT; UPAD L56 L51 and (polymer or nanoparticle or USPAT; UPAD L57 and (polymer or nanoparticle or USPAT; UPAD L58 and (polymer or nanoparticle or USPAT; UPAD L58 and (polymer or nanoparticle or USPAT; UPAD L59 L50 and (polymer or nanoparticle or USPAT; UPAD L50 L51 and (polymer or nanoparticle or USPAT; UPAD L50 L51 and (polymer or nanoparticle or USPAT; UPAD L50 L51 and UPAD L50 L51	L50 same3 (blood or serum or plasma) USPAT; UPAD OFF L51 same3 (blood or serum or plasma) USPAT; UPAD OFF L47 and (blood or serum or plasma) USPAT; UPAD OFF L48 and (blood or serum or plasma) USPAT; UPAD OFF L49 and (blood or serum or plasma) USPAT; UPAD OFF L50 and (blood or serum or plasma) USPAT; UPAD OFF L51 and (blood or serum or plasma) USPAT; UPAD OFF L51 and (blood or serum or plasma) USPAT; UPAD OFF L52 and (blood or serum or plasma) USPAT; UPAD OFF L53 and (blood or serum or plasma) USPAT; UPAD OFF L54 and (polymer or nanoparticle or USPAT; UPAD OFF L55 and (polymer or nanoparticle or USPAT; UPAD OFF L56 and (polymer or nanoparticle or USPAT; UPAD OFF L57 and (polymer or nanoparticle or USPAT; UPAD OFF L58 and (polymer or nanoparticle or USPAT; UPAD OFF L59 and (polymer or nanoparticle or USPAT; UPAD OFF L50 and (polymer or nanoparticle or USPAT; UPAD OFF L51 and (polymer or nanoparticle or USPAT; UPAD OFF L52 and (polymer or nanoparticle or USPAT; UPAD OFF L53 and (polymer or nanoparticle or USPAT; UPAD OFF L54 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L55 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L56 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L57 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L57 and (polymer or nanoparticle or USPAT; UPAD OFF L57 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L58 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L59 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L57 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L58 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L59 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L59 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L50 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L51 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L52 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L53 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L54 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L55 asme3 (polymer or nanoparticle or USPAT; UPAD OFF L57

		surface)	UPAD			13:52
L74	1	l48 same2 (polymer or nanoparticle or surface)	USPAT; UPAD	OR	OFF	2011/11/23 13:53
L75	52	l49 same2 (polymer or nanoparticle or surface)	USPAT; UPAD	OR	OFF	2011/11/23 13:53
L76	35	l50 same2 (polymer or nanoparticle or surface)	USPAT; UPAD	OR	OFF	2011/11/23 13:53
L77	14	l51 same2 (polymer or nanoparticle or surface)	USPAT; UPAD	OR	OFF	2011/11/23 13:53
L78	12	TNFR\$ same remove same (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:53
L79	2	TNFR\$ same isolate same (blood or serum or plasma)	USPAT; UPAD	OR	OFF	2011/11/23 13:53

11/23/2011 2:29:04 PM

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